

10

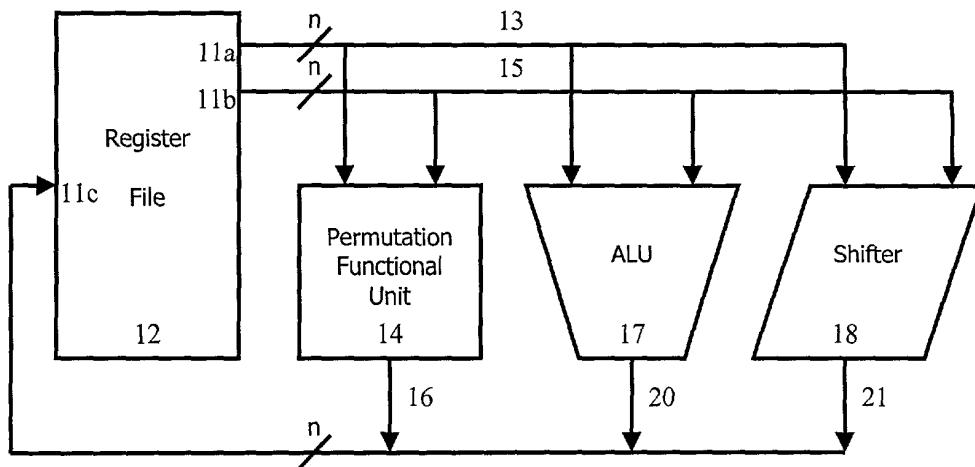


FIG. 1

22

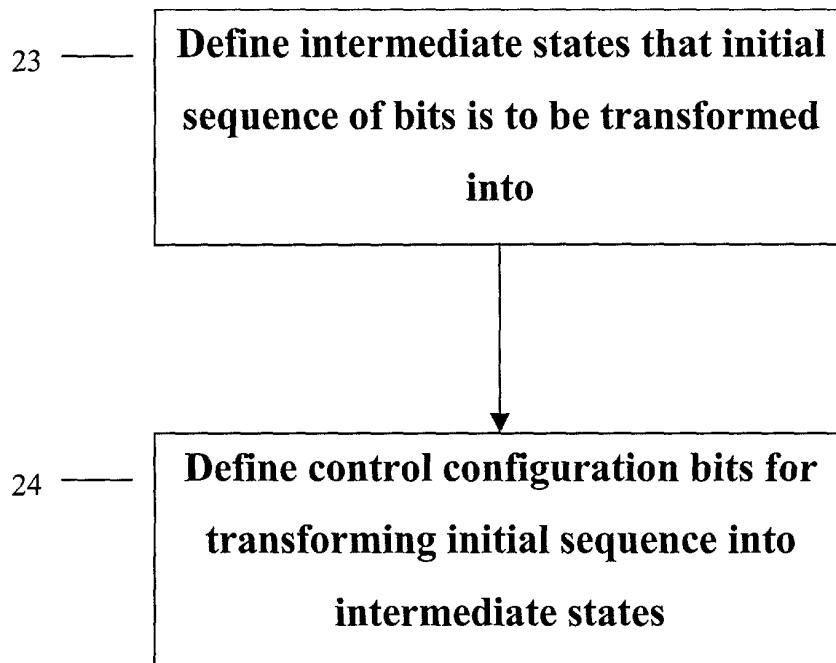


FIG. 2

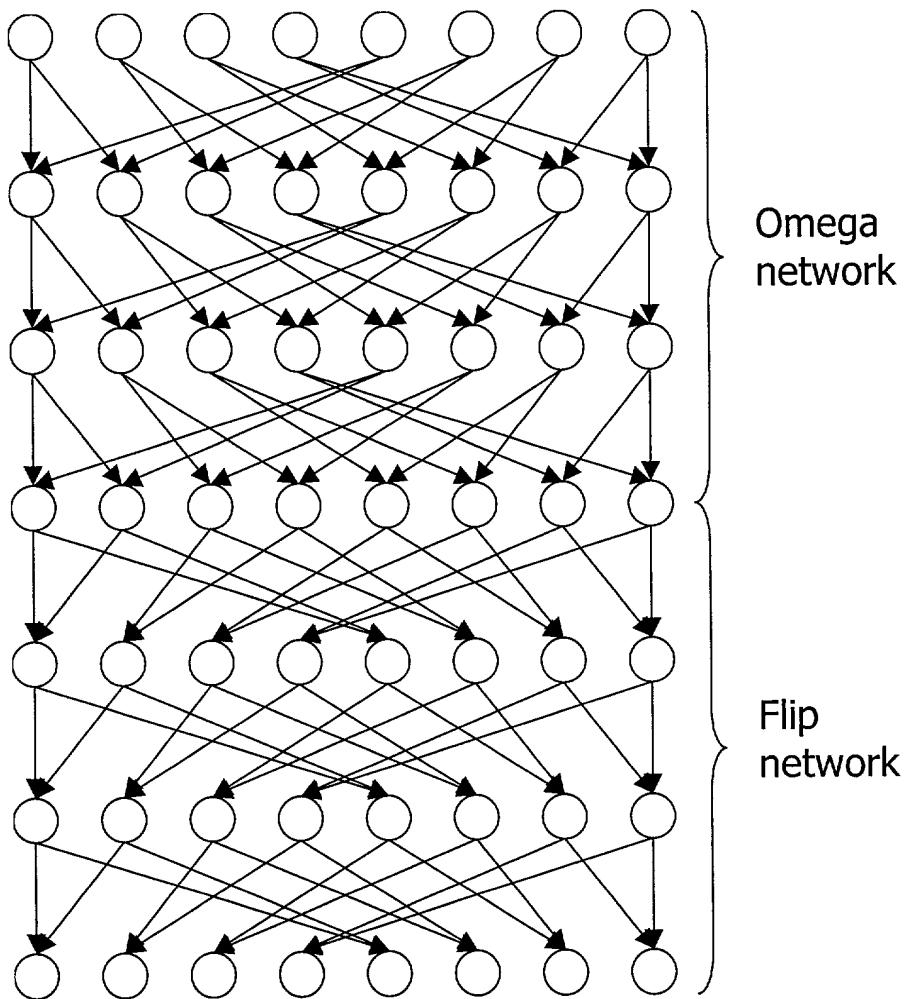


FIG. 3A

OMFLIP,01 R1, R2, R1

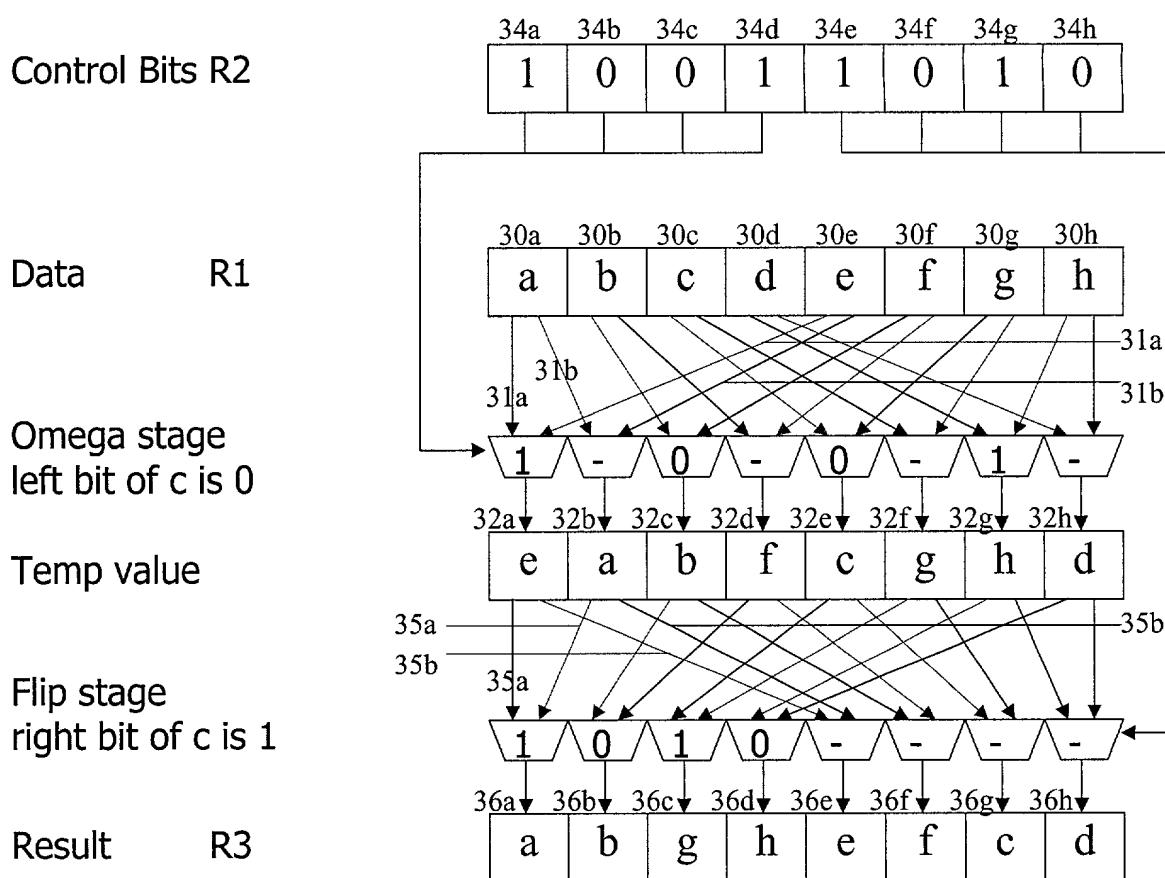


FIG. 3B

OMFLIP Instruction

39

OPCODE	R1	R2	R3	OTHER	c
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FIG. 3C

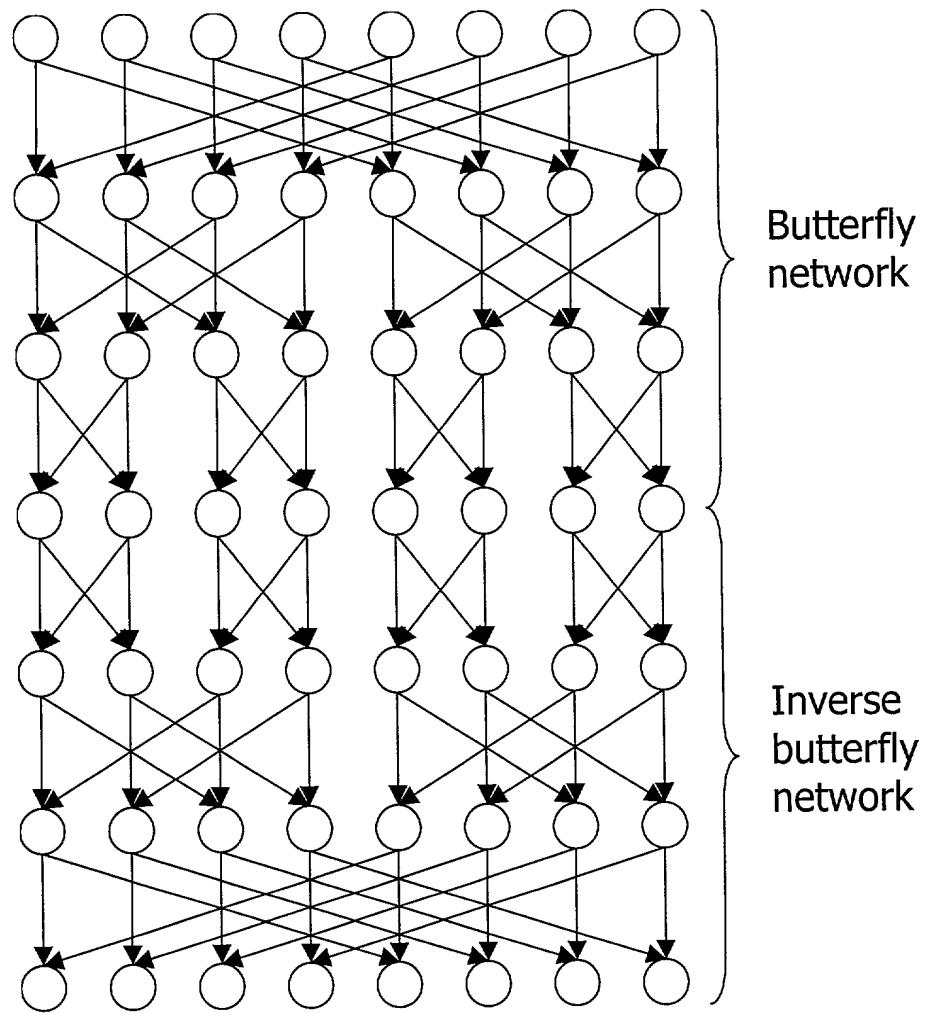


FIG. 4A

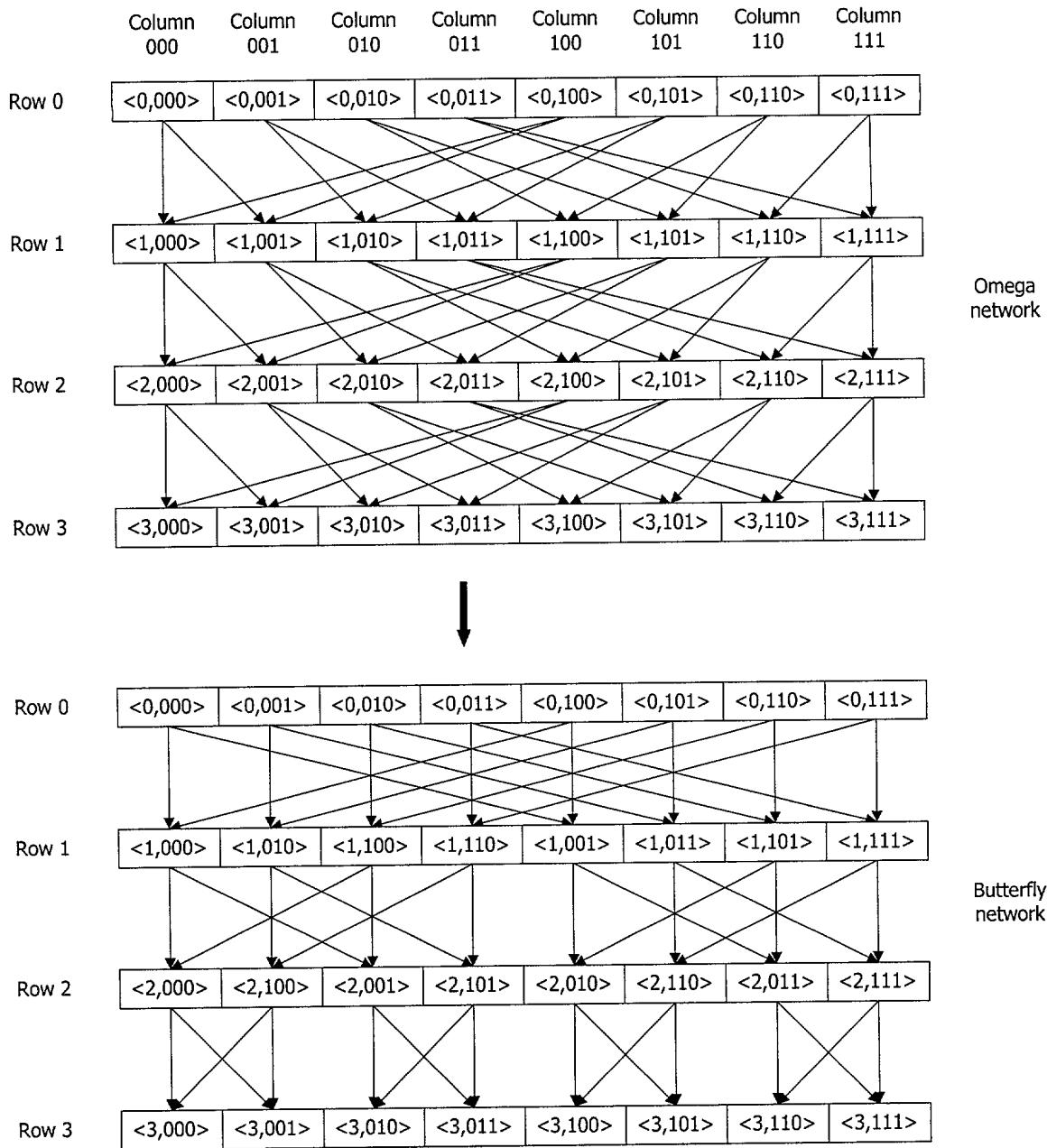


FIG. 4B

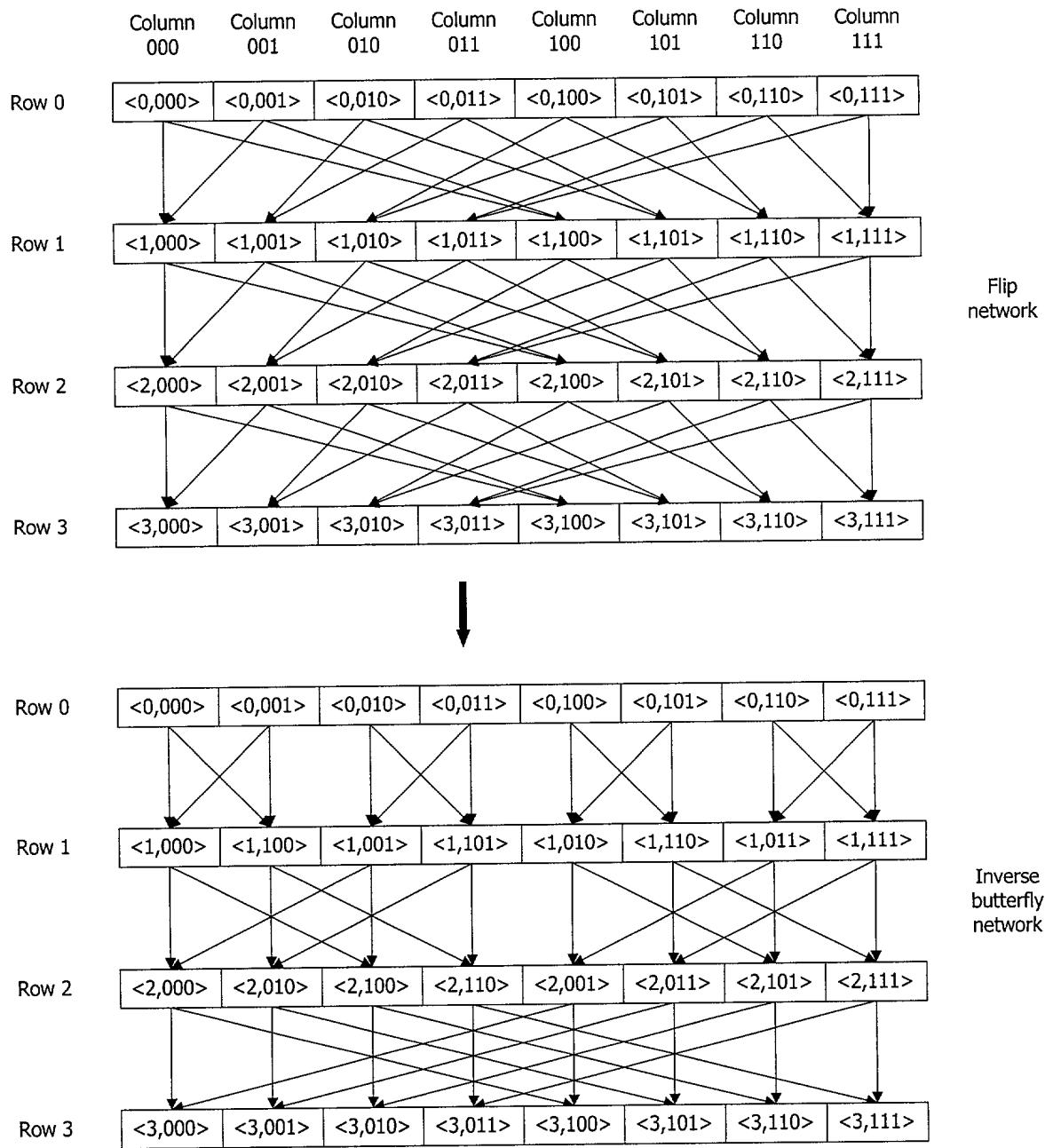


FIG. 4C

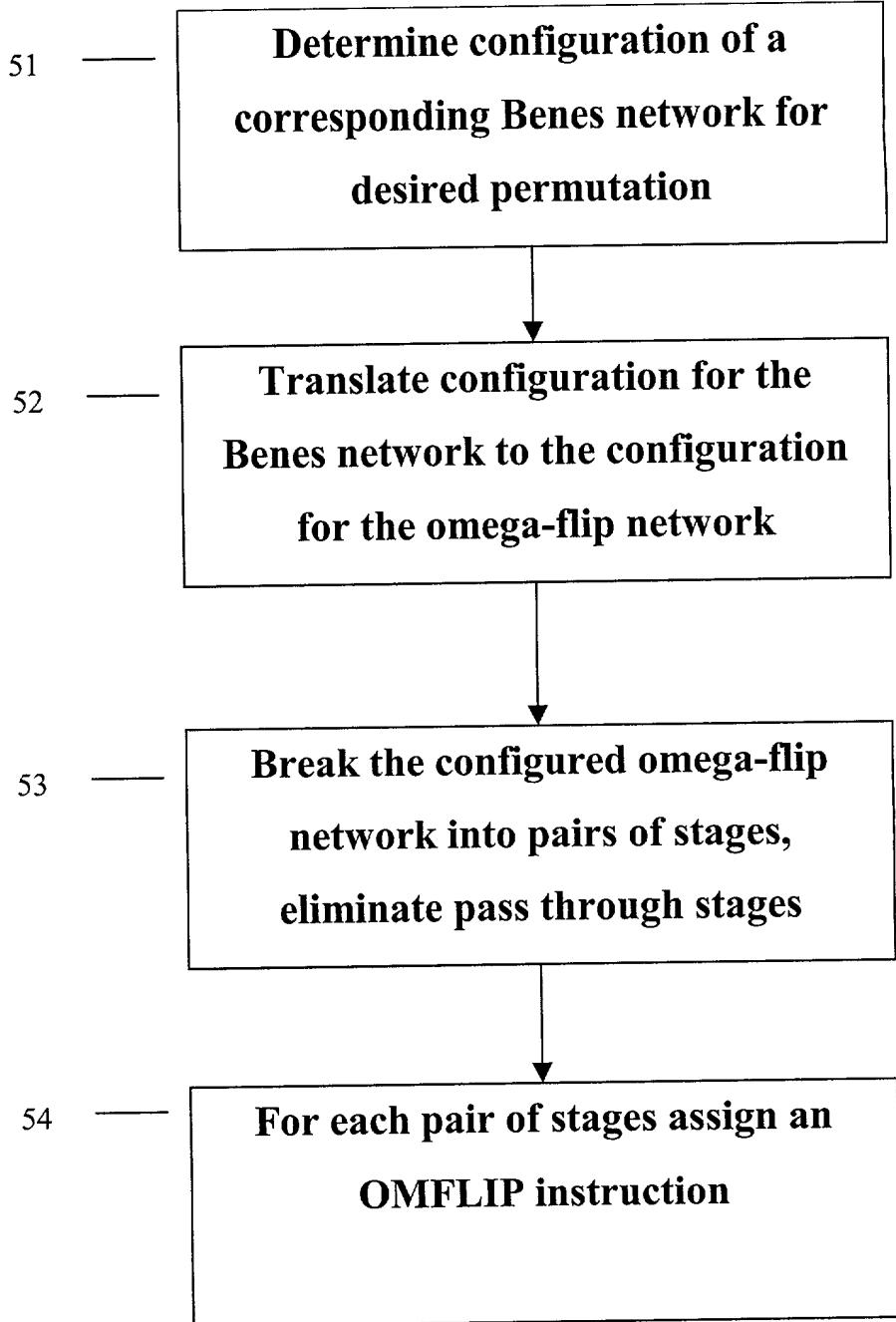


FIG. 5A

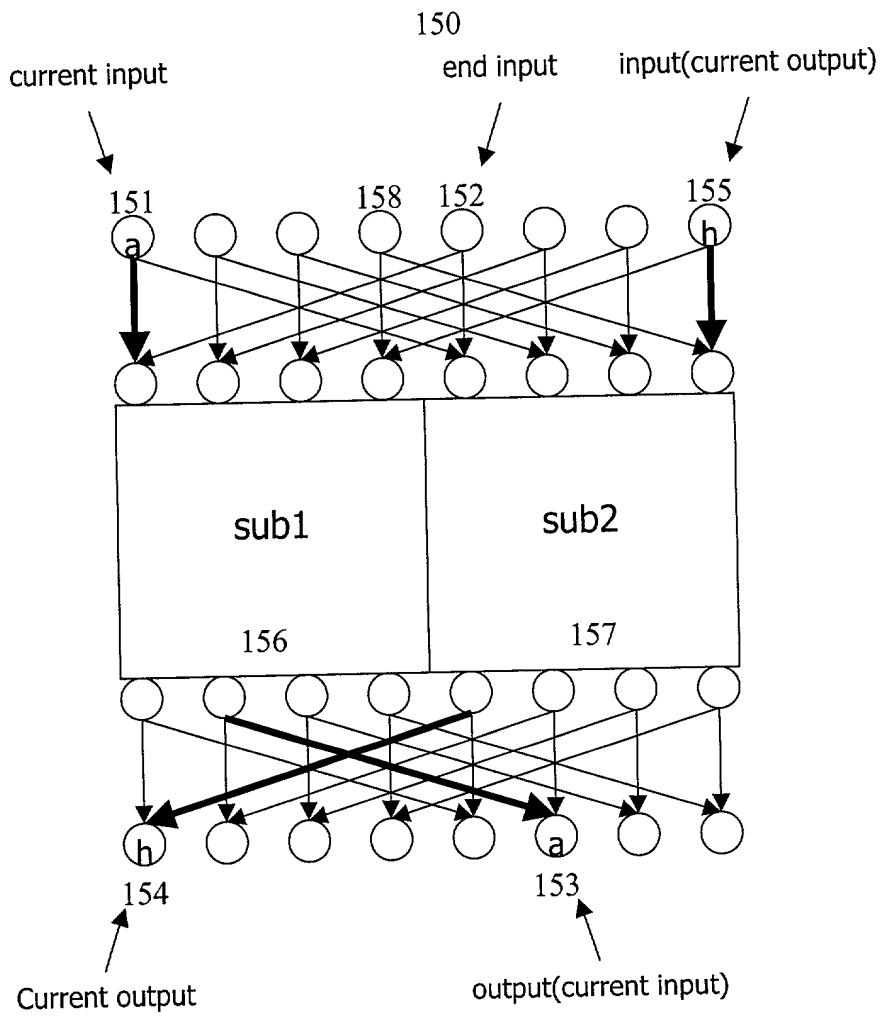


FIG. 5B

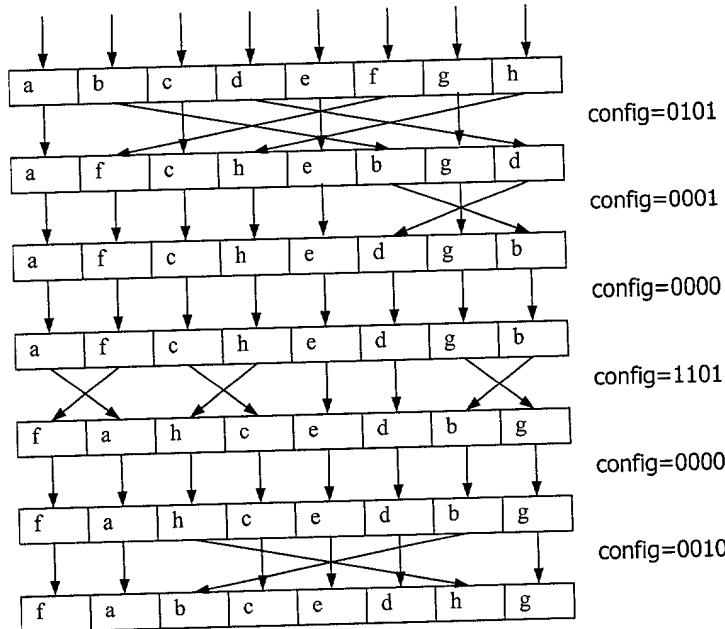


FIG. 6A

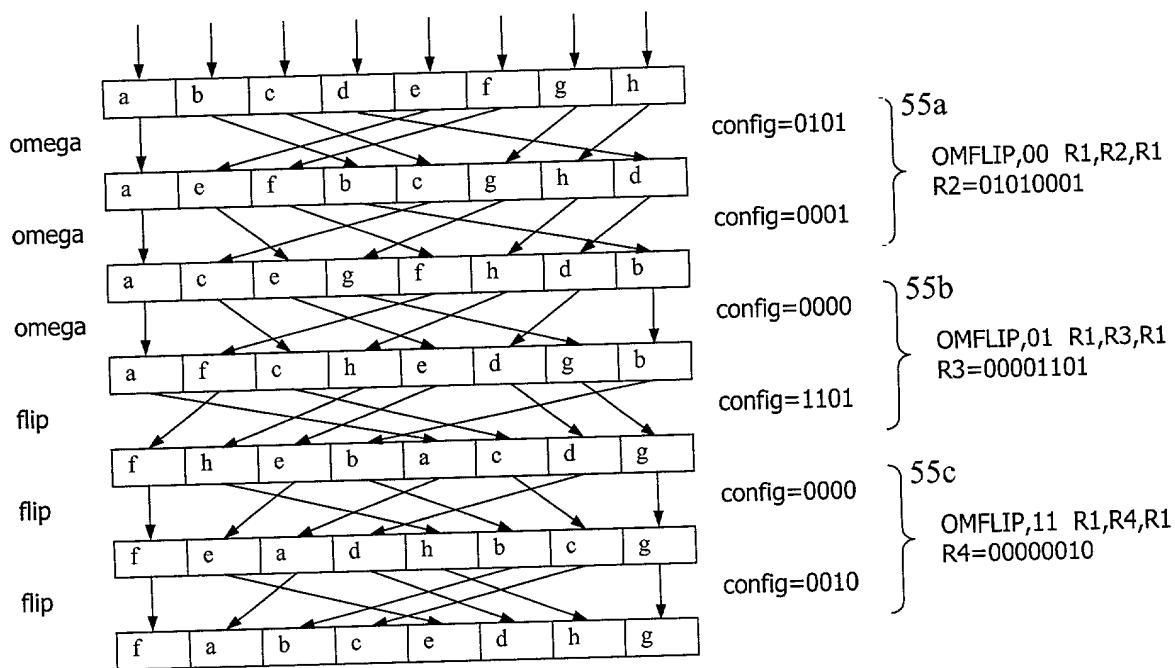


FIG. 6B

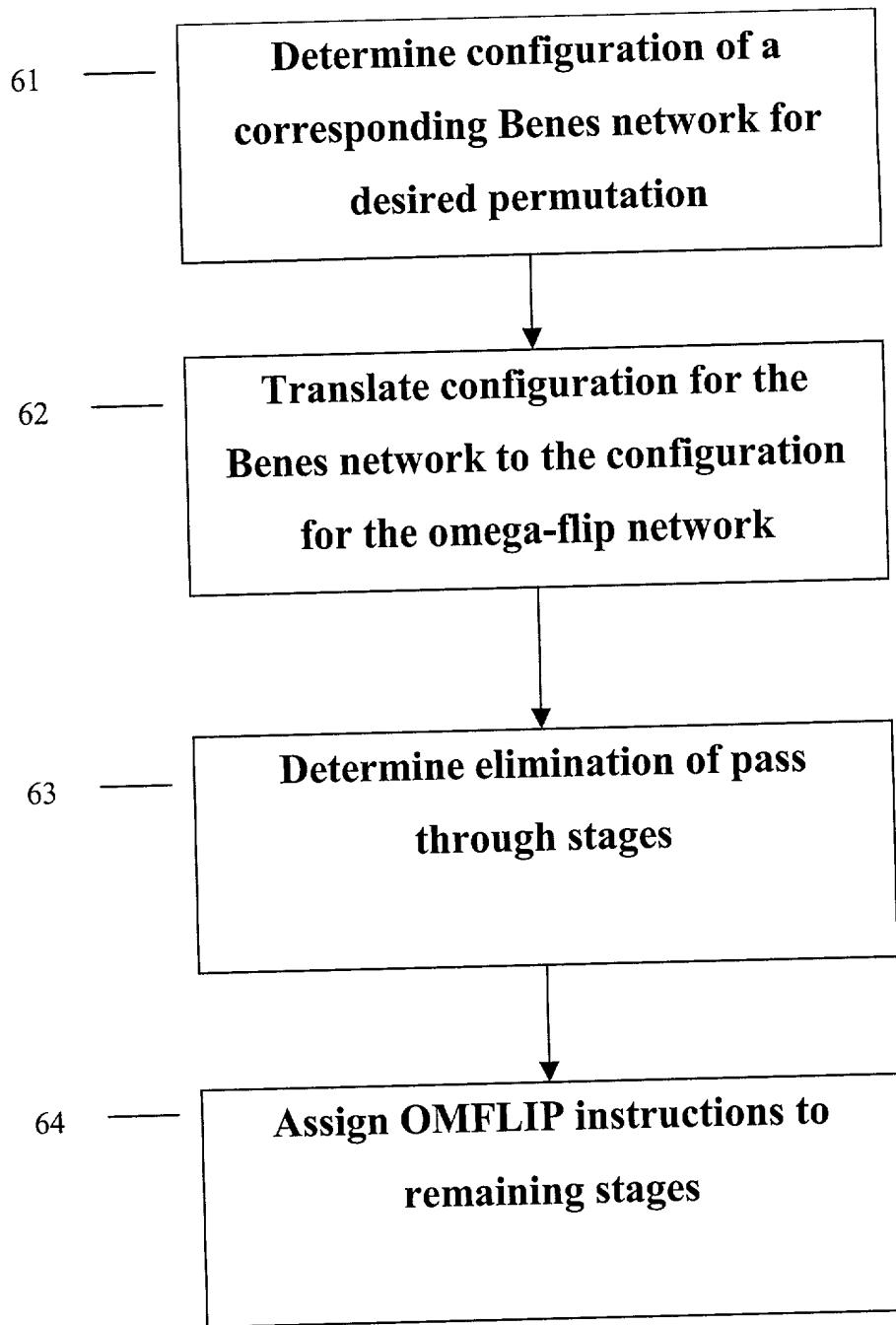


FIG. 7

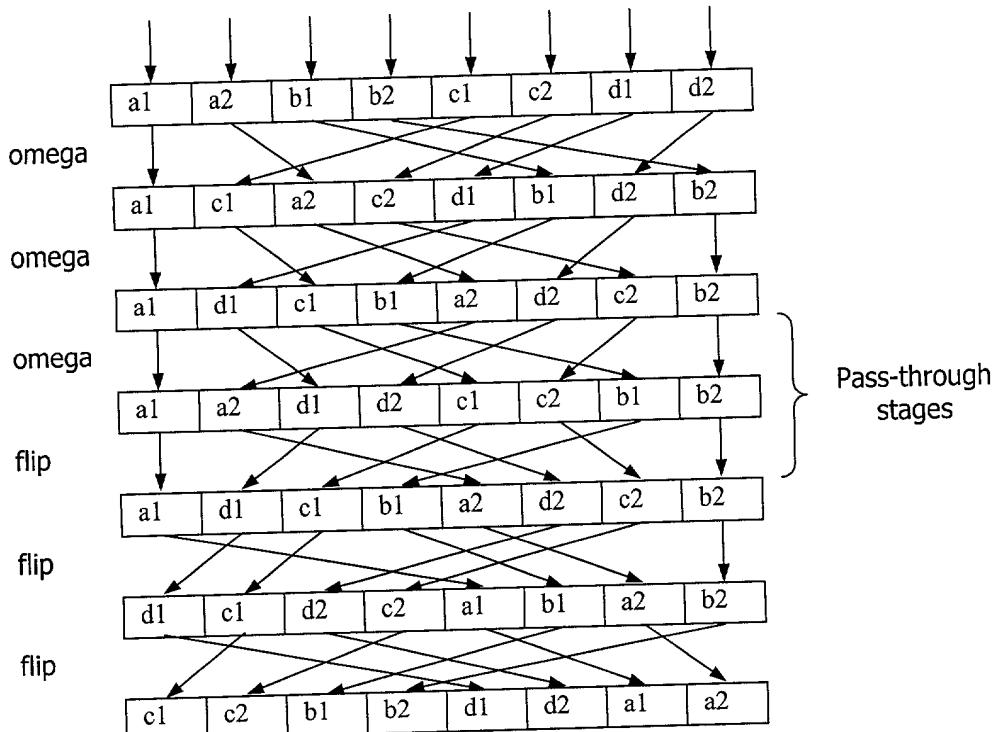


FIG. 8A

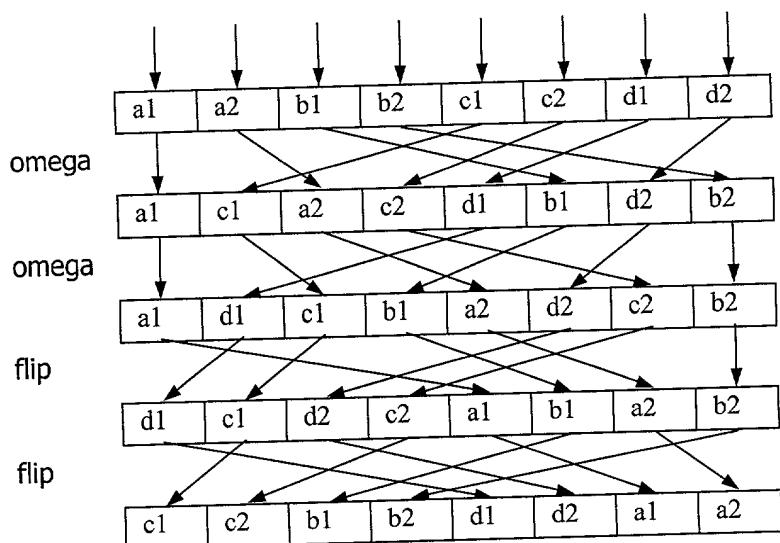


FIG. 8B

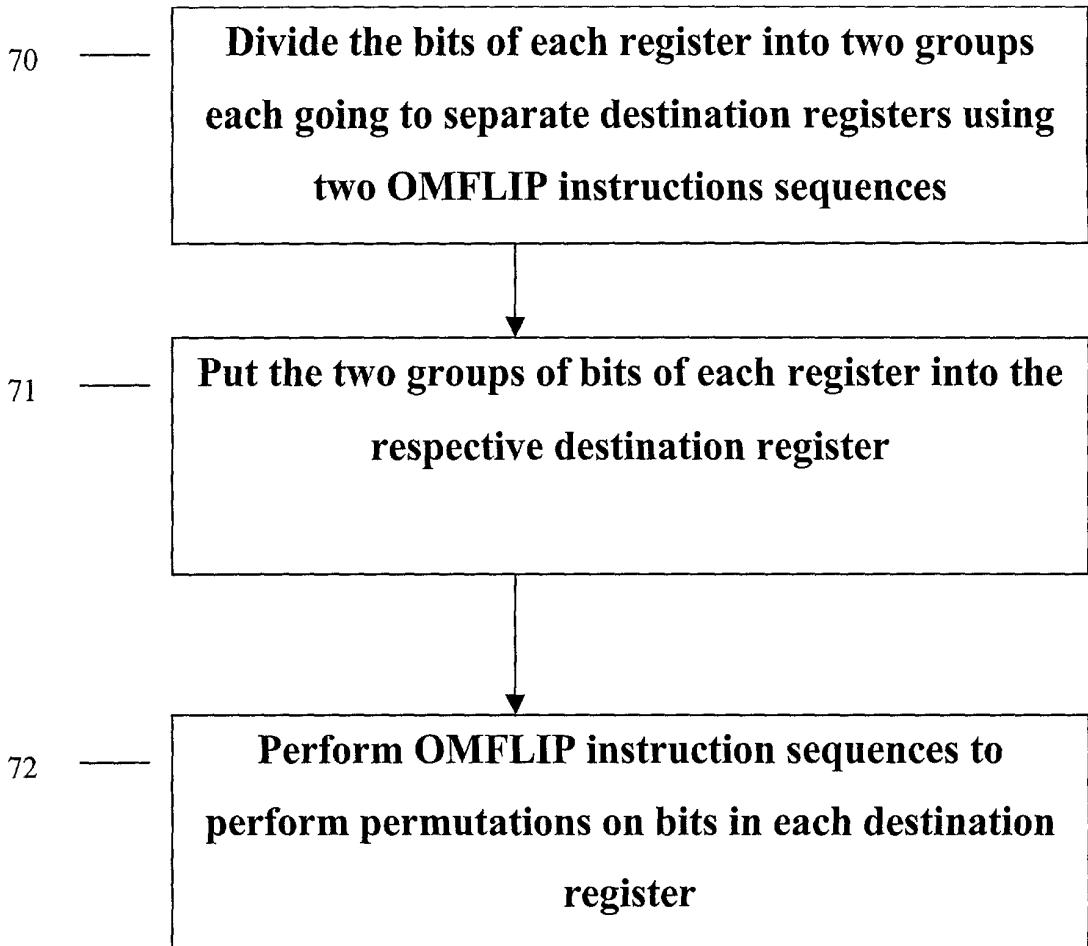


FIG. 9A

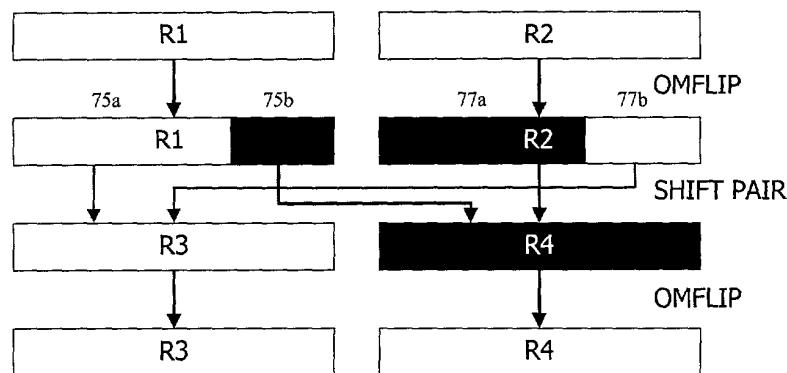
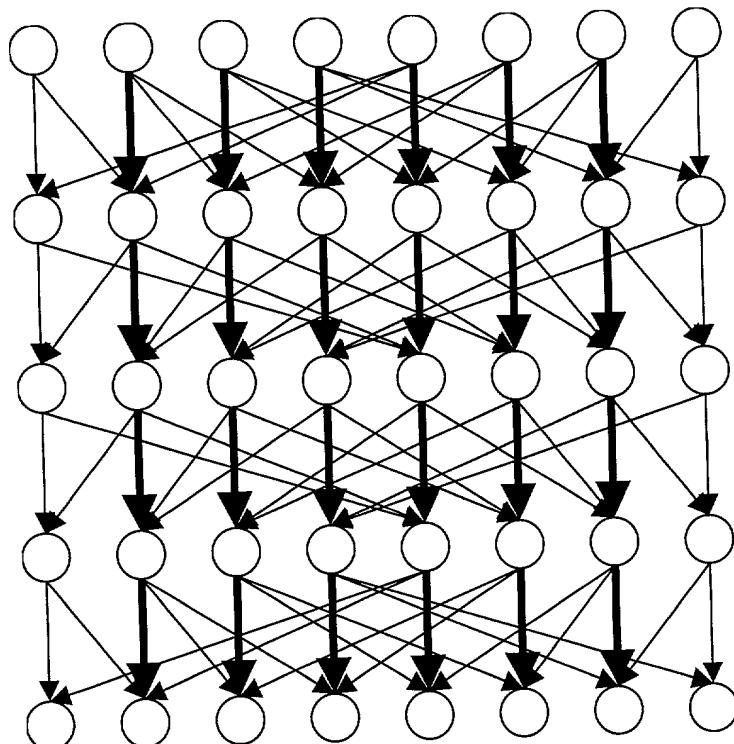


FIG. 9B

80



Omega
stage

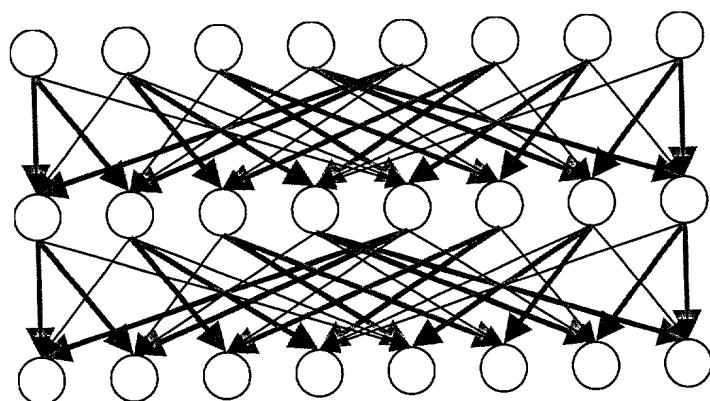
Flip
stage

Flip
stage

Omega
stage

FIG. 10A

82



Omega+flip
stage

Omega+flip
stage

FIG. 10B

90

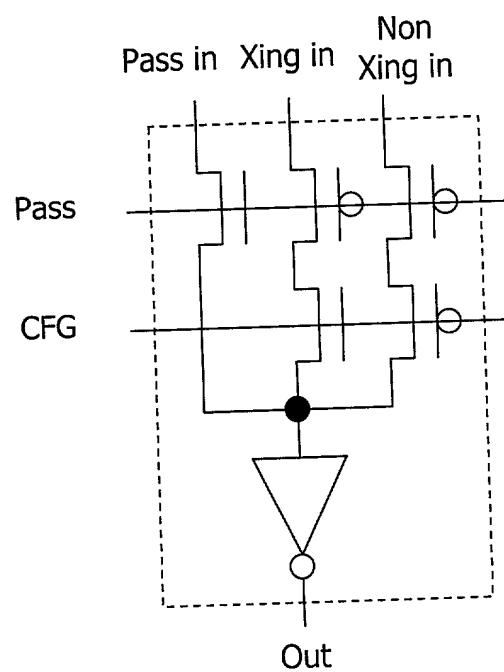


FIG. 11A

100

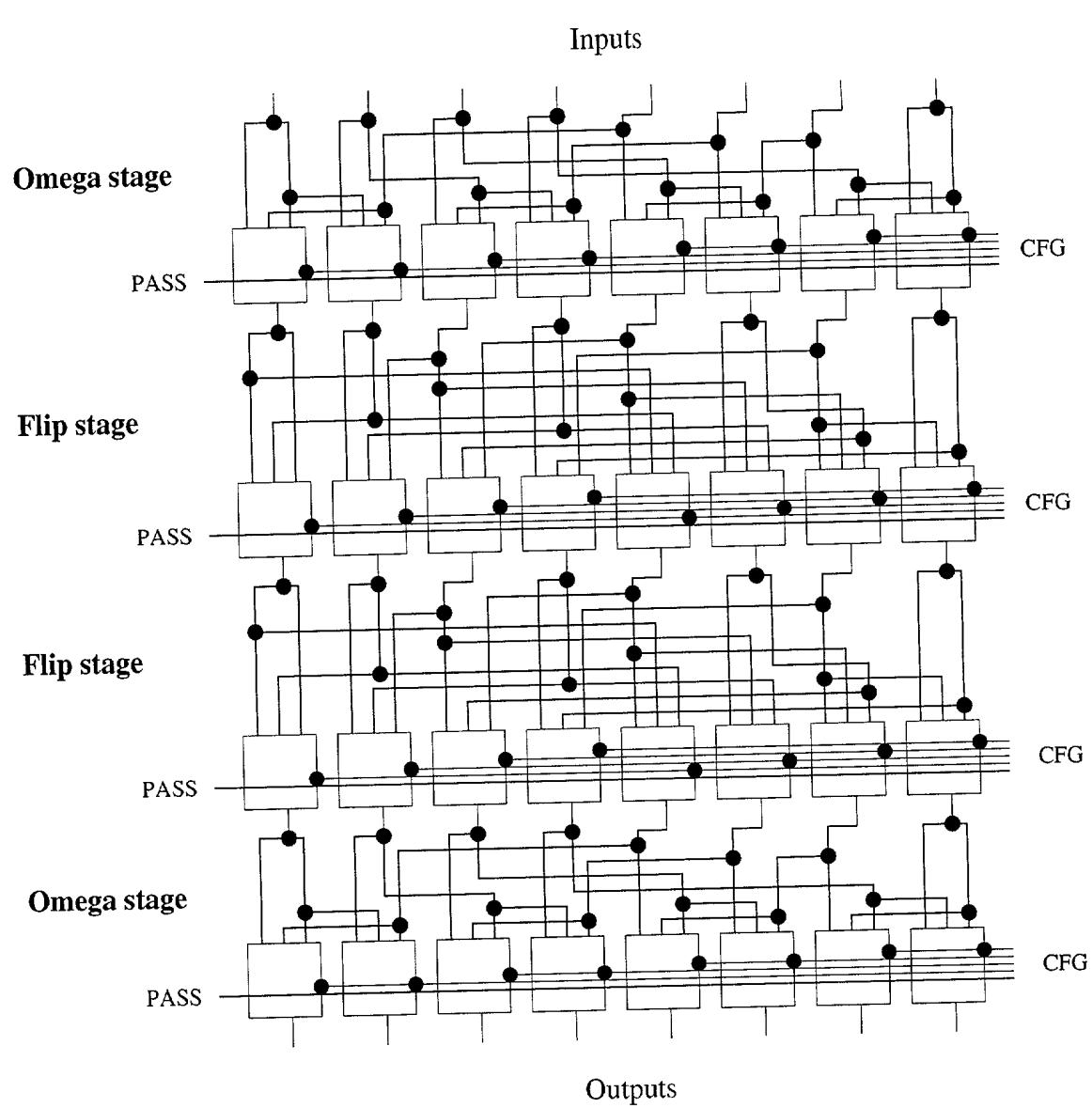


FIG. 11B

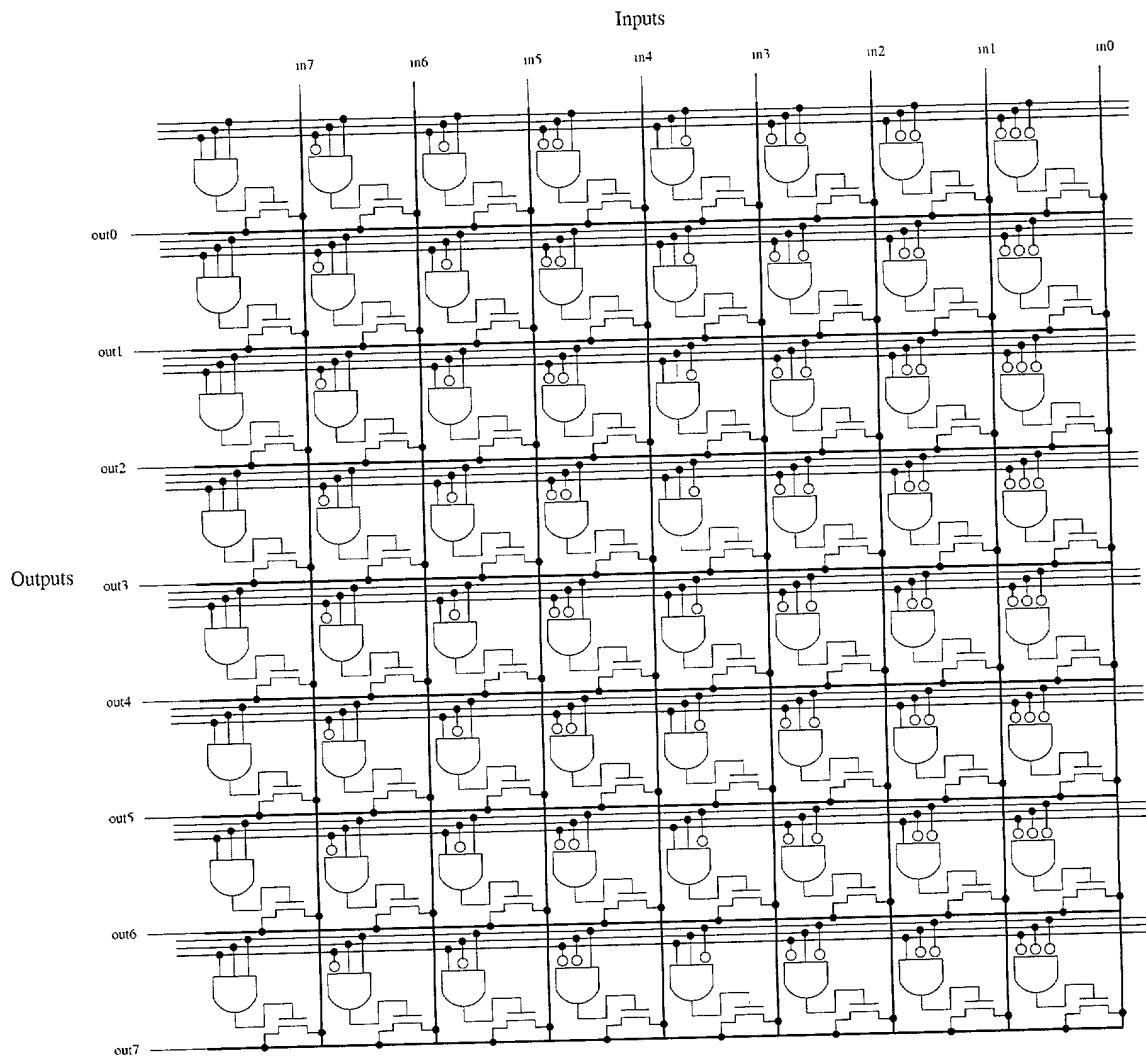


FIG. 11C

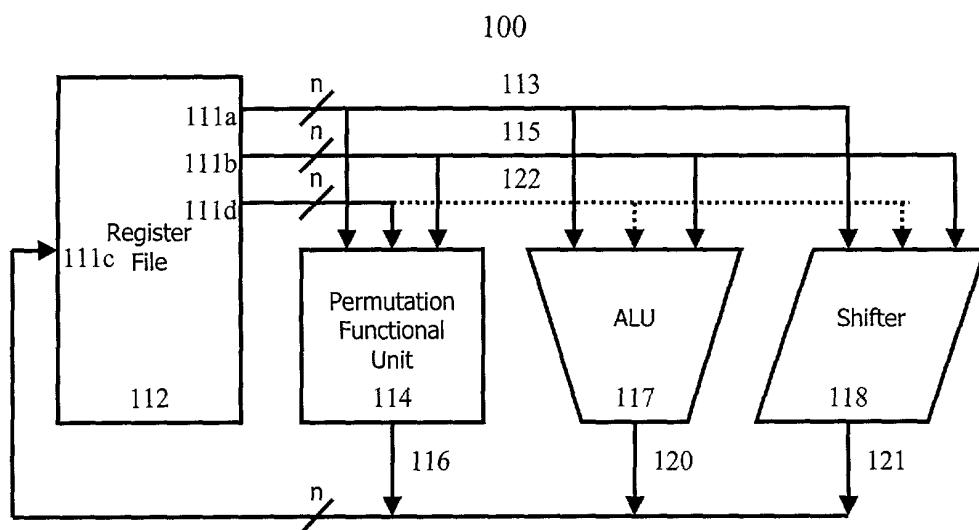


FIG. 12A

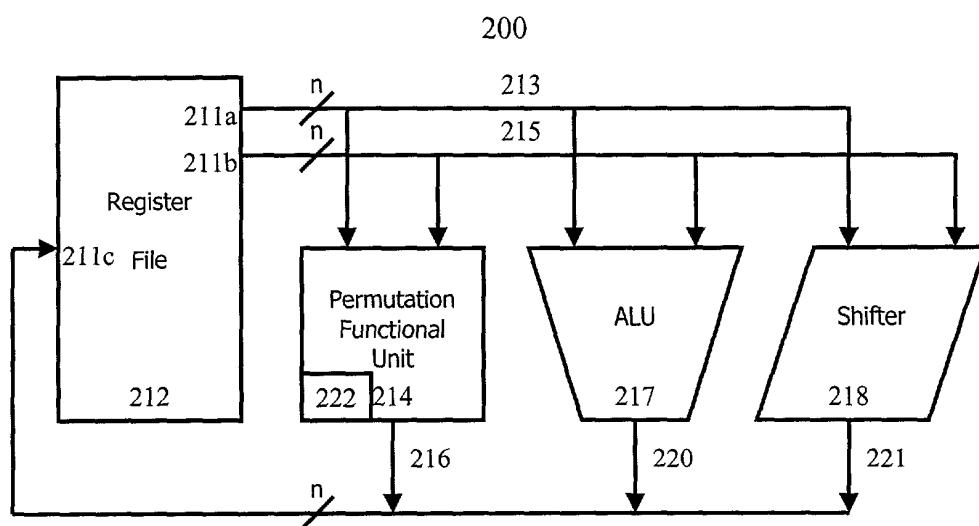
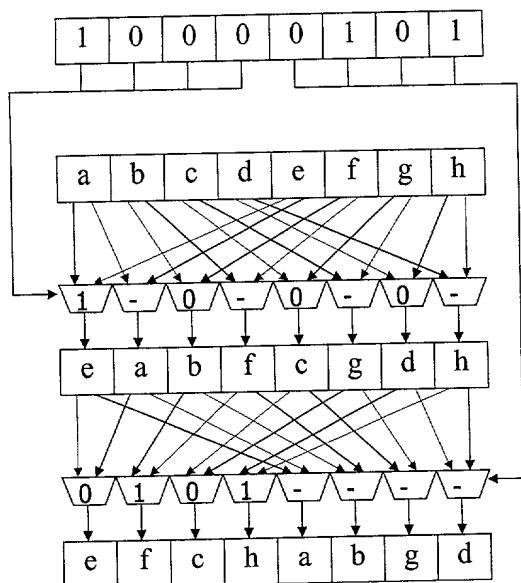
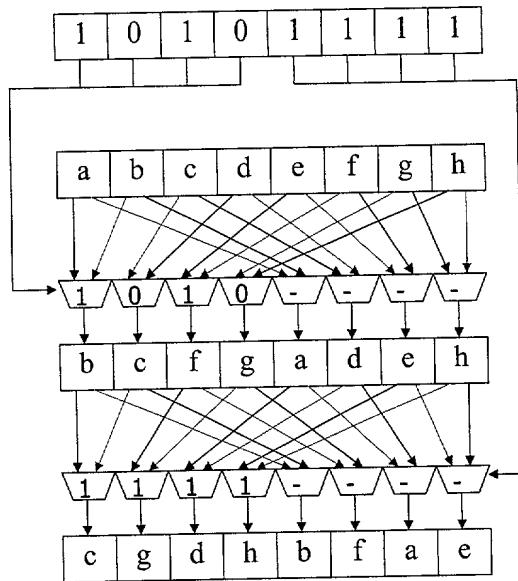


FIG. 12B

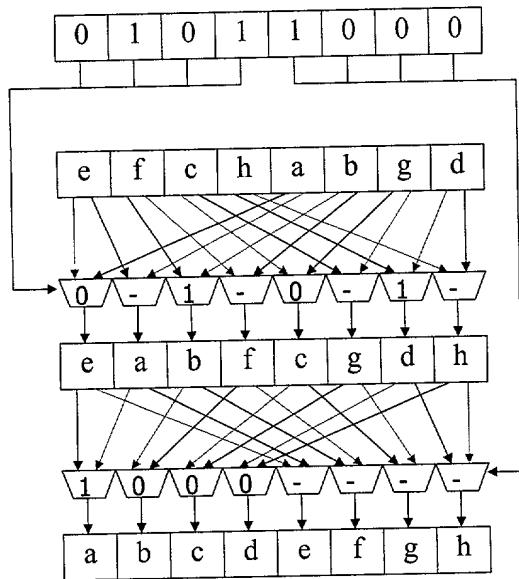
OMFLIP,01 R1, R2, R11



OMFLIP,11 R1, R4, R12



OMFLIP,01 R11, R3, R21



OMFLIP,00 R12, R5, R22

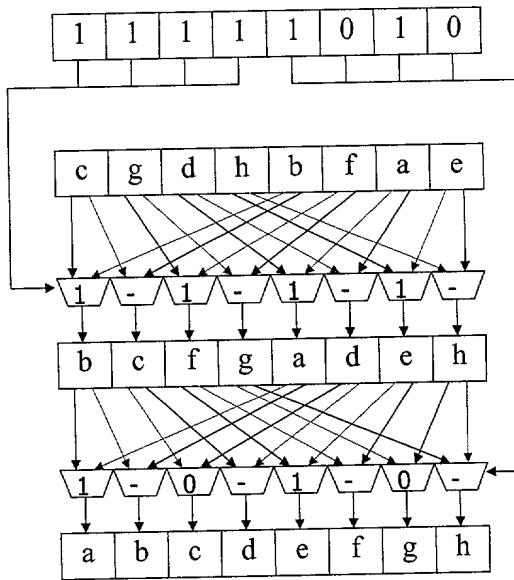


FIG. 13